ISTEP+ Barcode Corrections (DOE-ISTEP-C BARCODE CORRECTION)   **Version 09.28.05**

The purpose of this data collection is to correct specific student information that was on the pre-printed bar code labels affixed to the ISTEP+ exam during the 2005-2006 testing cycle. Only specific fields of these records can be updated at this time. The data was submitted to the Application Center before **August 26, 2005** and a pre-printed bar code label was received and used on the test.

Audience

Schools that submitted the ISTEP+ Barcode Labels file, DOE-ISTEPBAR, should provide updated data for the student up till the time of the ISTEP+ test. The ISTEP+ Coordinator for your district should assist with the completion of the data.

Instructions

Update the data that was sent for ISTEP+ Barcode Labels (DOE-ISTEPBAR) using the file layout given below. For you convenience, the final data submitted can be retrieved from the Application Center under **Administration> Retrieve Student Data>ISTEP Barcode Correction** in the specifications of this data layout. It will contain the data you submitted on the DOE-PS and the DOE-ISTEPBAR that was used to generate the labels. The fields that can be updated should be updated for the student and should reflect the status of the student up till the time of the ISTEP+ test.

The collection period will begin on **noon September 14, 2005** and last until **8:00 A.M. September 28, 2005**, which is the final date for submission. During this time you are required to submit the file to the Department of Education using the STN Application Center, check the processing results for errors, and check the reports in the message center for accuracy.

ISTEP+ Bar Code Corrections Data Layout

Field Order	Fieldname Description	Length	Data Field Specification and Requirements	Notes
1	**Corporation/Diocese Number**	4	State-assigned public school corporation number or equivalent (e.g., Catholic diocese) **Required Field:** YES	This field CANNOT be UPDATED
2	**School Number**	4	State Assigned School ID **Required Field**: YES	This field CANNOT be UPDATED
3	**Student Test Number (STN)**	9	Official Student Test Number (STN) assigned to student **Required Field**: YES	This field CANNOT be UPDATED
4	**Grade Level**	2	Allowable Codes Are: 03 = Grade 3 04 = Grade 4 05 = Grade 5 06 = Grade 6 07 = Grade 7 08 = Grade 8 09 = Grade 9 10 = Grade 10 11 = Grade 11 12 = Grade 12 13 = Grade 12+/Adult **Required Field**: YES	This field CANNOT be UPDATED
5	**Teacher Name**	30	**Allowable Characters Are:** 0 - 9, A – Z, a - z, ' (apostrophe), / (slash), - (hyphen), and Space **Required Field:** NO	This field CANNOT be UPDATED
6	**Student Last Name**	25	**Allowable Characters Are:** A – Z, a - z, ' (apostrophe), / (slash), - (hyphen), and Space **Required Field:** YES	This field CANNOT be UPDATED
7	**Student First Name**	20	**Allowable Characters Are:** A – Z, a - z, ' (apostrophe), / (slash), - (hyphen), and Space **Required Field:** YES	This field CANNOT be UPDATED

Field Order	Fieldname Description	Length	Data Field Specification and Requirements	Notes
8	Student Middle Name/Middle Initial	15	**Allowable Characters Are:** A – Z, a - z Blank or Space = Not Coded **Required Field:** NO	This field CANNOT be UPDATED
9	Corporation Assigned Student ID	15	Non-STN identifier assigned to the student by the school or corporation. **Allowable Characters Are:** 0-9, A – Z, a - z Blank or Space = Not Coded **Required Field:** NO	This field CANNOT be UPDATED
10	Gender	1	**Allowable Codes Are:** M = Male F = Female **Required Field**: YES	This field CANNOT be UPDATED

11	Birth Date	8 or 10	**Allowable Date Formats Are:**
			
			MMDDYYYY and MM/DD/YYYY
			
			Where: MM = Month (01 - 12)
			        DD = Day (01 - 31)
			        YYYY = Year (1900 - 2099)
			
			Required Field: YES
				This field CANNOT be UPDATED

12	Ethnicity	1	**Allowable Codes Are:** 1 = American Indian 2 = Black (Not of Hispanic Origin) 3 = Asian or Pacific Islander 4 = Hispanic 5 = White (Not of Hispanic Origin) 6 = Multiracial **Required Field**: YES	This field CANNOT be UPDATED
13	Special Code R	1	Optional sort field for local use **Allowable Characters Are:** 0-9 Blank or Space = Not Coded **Required Field:** NO	This field CANNOT be UPDATED
14	Special Code S	1	Optional sort field for local use **Allowable Characters Are:** 0-9 Blank or Space = Not Coded **Required Field:** NO	This field CANNOT be UPDATED
15	Special Code T	1	Optional sort field for local use **Allowable Characters Are:** 0-9 Blank or Space = Not Coded **Required Field:** NO	This field CANNOT be UPDATED
16	Unassigned	20	Optional sort field for local use **Allowable Characters Are:** 0-9, A – Z, a-z Blank or Space = Not Coded **Required Field:** NO	This field CANNOT be UPDATED

Field Order	Fieldname Description	Length	Data Field Specification and Requirements	Notes
17	**Special Education Participant**	1	Is this student officially considered to be participating in a Special Education Program? **Allowable Codes Are:** Y = Yes N = No **Required Field:** If an Exceptionality is provided then this is a required field	This field CAN be updated at this time. i.e., does this student have an individualized education plan (IEP)?
18	**Exceptionality**	2	Exceptionality area that best describes the special education student's primary eligibility classification. **Allowable Codes Are:** 01 = Multiple Disabilities 02 = Orthopedic Impairment 03 = Visual Impairment 04 = Hearing Impairment 05 = Emotional Disability (Full Time) 06 = Emotional Disability (Other) 07 = Learning Disability 09 = Communication Disorder 10 = Mild Mental Disability 11 = Moderate Mental Disability 12 = Severe Mental Disability 14 = Deaf-blind 15 = Autism Spectrum Disorder 16 = Traumatic Brain Injury 17 = Other Health Impairment Blank or Space = Not Coded **Required Field:** If the student is flagged as a Special Education Participant then this is a required field.	This field CAN be updated at this time. **Note**: On the Student Information Questionnaire Emotional Disability (Full Time) & Emotional Disability (Other) are combined into a single field called Emotional Disability (05 & 06). DOE will automatically convert all 06 values to the 05 value indicated on the Student Information Questionnaire.
19	**Section 504 Plan**	1	Is this student served by a Section 504 plan? **Allowable Codes Are:** Y = Yes N = No **Required Field**: NO	This field CAN be updated at this time. Note: the XML layout was changed from 504Plan to Section504Plan.
20	**Limited English Proficient (LEP, ESL, or ELL)**	1	Is this student identified as a Limited English Proficient (LEP) student? **Allowable Codes Are:** Y = Yes N = No **Required Field**: YES	This field CAN be updated at this time.
21	**English/Language Arts Accommodations**	1	**Allowable Codes Are:** Y = Yes N = No Blank or Space = No **Required Field**: If the student is a Special Education Participant, has a Section 504 Plan, or is identified as LEP then this is a required field.	This field CAN be updated at this time. Was this student given any basic skills and/or applied skills testing accommodations in English/language arts that need to be reported? Only students with an IEP, Section 504 plan, or those identified as LEP should be given accommodations.

Field Order	Fieldname Description	Length	Data Field Specification and Requirements	Notes
22	**Mathematics Accommodations**	1	**Allowable Codes Are:** Y = Yes N = No Blank or Space = No **Required Field**: If the student is a Special Education Participant, has a Section 504 Plan, or is identified as LEP then this is a required field.	This field CAN be updated at this time. Was this student given any basic skills and/or applied skills testing accommodations in mathematics that need to be reported? Only students with an IEP, Section 504 plan, or those identified, as LEP should be given accommodations.
23	**Science Accommodations**	1	**Allowable Codes Are:** Y = Yes N = No Blank or Space = No **Required Field**: If the student is a Special Education Participant, has a Section 504 Plan, or is identified as LEP then this is a required field.	This field CAN be updated at this time. Was this student given any basic skills and/or applied skills testing accommodations in science that need to be reported? Only students with an IEP, Section 504 plan, or those identified, as LEP should be given accommodations.
24	**Socio-economic Status (SES)**	1	Is the student approved for free or reduced-price meals? **Allowable Codes Are:** 1 = Student approved for free meals 2 = Student approved for reduced meals 3 = Student not approved for free or reduced meals **Required Field:** YES	This field CAN be updated at this time. The ISTEP+ Label will have Y for codes 1 and 2. The ISTEP+ Label will have N for code 3.

Example Data File Formats

The following section contains example data files in the allowed comma delimited, positional, and XML formats. Please note: The Positional Format and the XML Format will not be available during the 2005-2006 school year.

Comma Delimited Format

```
8800,0001,000102001,03,Johnson Mary,Smith,Jane,,002012345,F,01011984,1,1,2,3,,N,,N,N,N,N,N,N
8800,0001,000199999,03,Johnson Mary,Smith,John,,002012346,M,05011984,1,1,2,3,Something,Y,02,N,N,N,N,N,Y
```

Positional Format

The following positional example shows dates that are 8 characters long and *do not* contain the '/' character.

```
         10        20        30        40        50        60        70        80        90       100       110       120       130       140       150       160
8800000100102001003                    Johnson Mary           Smith          Jane                002012345F010119841123                          N  NNNNNN
8800000100019999903                    Johnson Mary           Smith          John                002012346M050119842123                 SomethingY02NNNNNY
```

The following positional example shows dates that are 10 characters long and *do* contain the '/' character.

```
         10        20        30        40        50        60        70        80        90       100       110       120       130       140       150       160
8800000100102001003                    Johnson Mary           Smith          Jane                002012345F01/01/19841123                         N  NNNNNN
8800000100019999903                    Johnson Mary           Smith          John                002012346M05/01/19842123                SomethingY02NNNNNY
```

E(x)tensible Markup Language (XML) Format

```xml
<XIF_ISTEPCORRData>
    <Corporation Id="8800">
        <School Id="0001">
            <Student STN="000102001">
                <Name Last="Smith" First="Jane" Middle="" />
                <Demographics Gender="F" Ethnicity="1" SpecialEducation="N" Exceptionality="" Section504Plan="N" LEP="N" SES="N" />
                <Birth Date="01011984" />
                <SchoolUse  StudentId="002012345" TeacherName="Johnson Mary" GradeLevel="03"
                 SpecialCodeR="1" SpecialCodeS="2" SpecialCodeT="3"
                 LanguageAccommodations="" MathAccommodations="" ScienceAccommodations= "" />
            </Student>
            <Student STN="000199999">
                <Name Last="Smith" First="John" Middle="" />
                <Demographics Gender="M" Ethnicity="2" SpecialEducation="Y" Exceptionality="02" Section504Plan="N" LEP="N" SES="Y" />
                <Birth Date="05011984" />
                <SchoolUse StudentId="002012346" TeacherName="Johnson Mary"
                 GradeLevel="03" SpecialCodeR="1" SpecialCodeS="2" SpecialCodeT="3"
                 LanguageAccommodations="N" MathAccommodations="N" ScienceAccommodations="" Unassigned="Something" />
            </Student>
        </School>
    </Corporation>
<XIF_ISTEPCORRData>
```

Change History

The following section contains a history of changes made to the ISTEP Data Layout from the prior version 09.17.04. It relates the current fields to their previous location.

Version Number	Notes
09.28.05	Due dates changed.
08.04.05	SES codes changed to values found on the DOE-PS for SES. XML and positional formats not available for 2005-2006. XML tag changed for future reference
07.22.05	Due Dates changed.